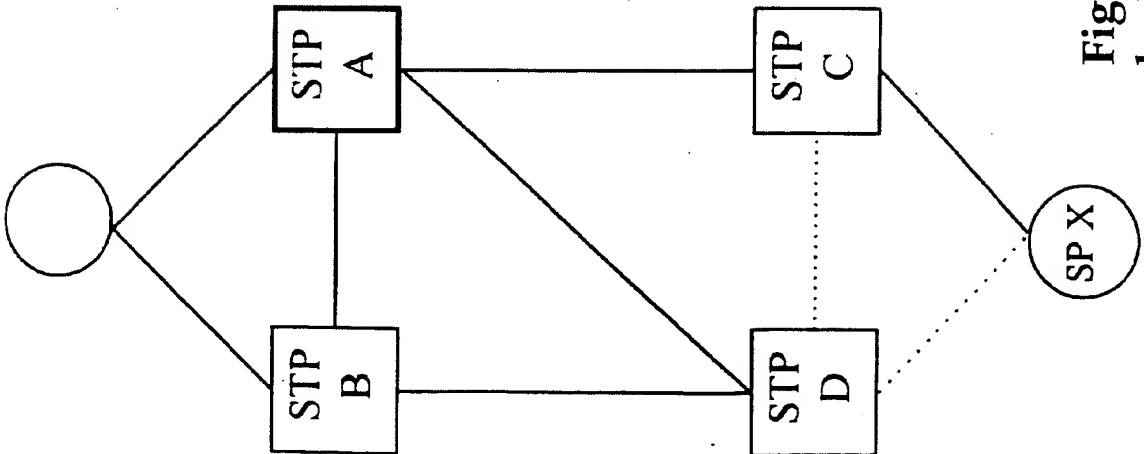


Figure 2 -- STP A parts loop "upstream"  
 by sending a TFP(X) to STP B  
 Traffic from STP B and D cannot reach SP X,  
 traffic is rerouted in A by resulting TFP(X)  
 from B to D and D to A



Routing Table A -> X (Route via D was blocked)  
D, C, B

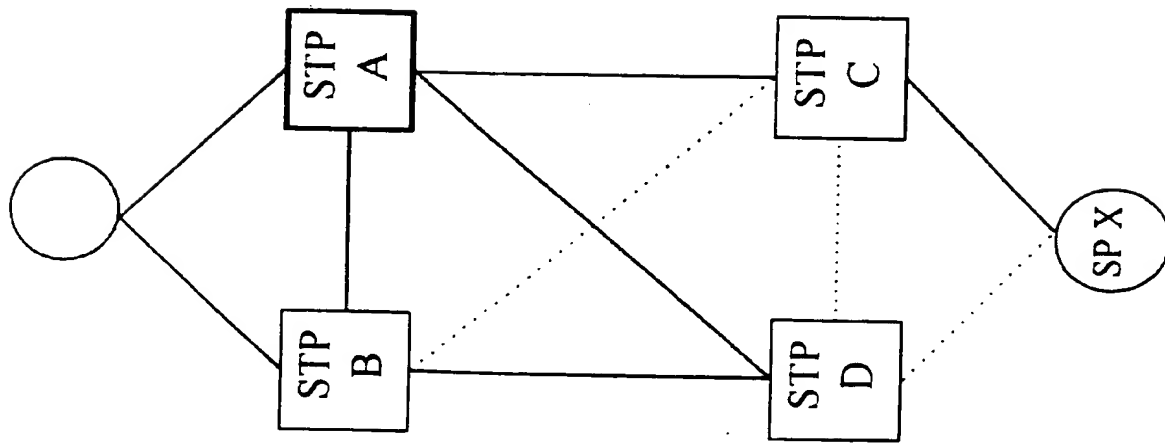
Routing Table C -> X  
X, D

Routing Table D -> X  
X, B

Routing Table B -> X  
D, C, A

Routing tables:  
**Bold face entry** current route  
Normal entry alternate route, available  
*Italic entry* alternate route, unavailable  
— Linkset  
..... down linkset

Figure 3 -- STP A parts loop "downstream"  
by blocking the route via D  
Traffic from STP B and D can continue  
to reach SP X



Routing Table A -> X  
D, C, B

Routing Table C -> X  
X, D

Routing Table D -> X (Table is faulty)  
X, B

Routing Table B -> X  
D, C, A

Routing Tables:

**Bold face entry** current route  
Normal entry alternate route, available  
*Italic entry* alternate route, unavailable

— Linkset

..... down-linkset

Figure 1  
Errors led to loop A-D-B-A for  
traffic to SP X

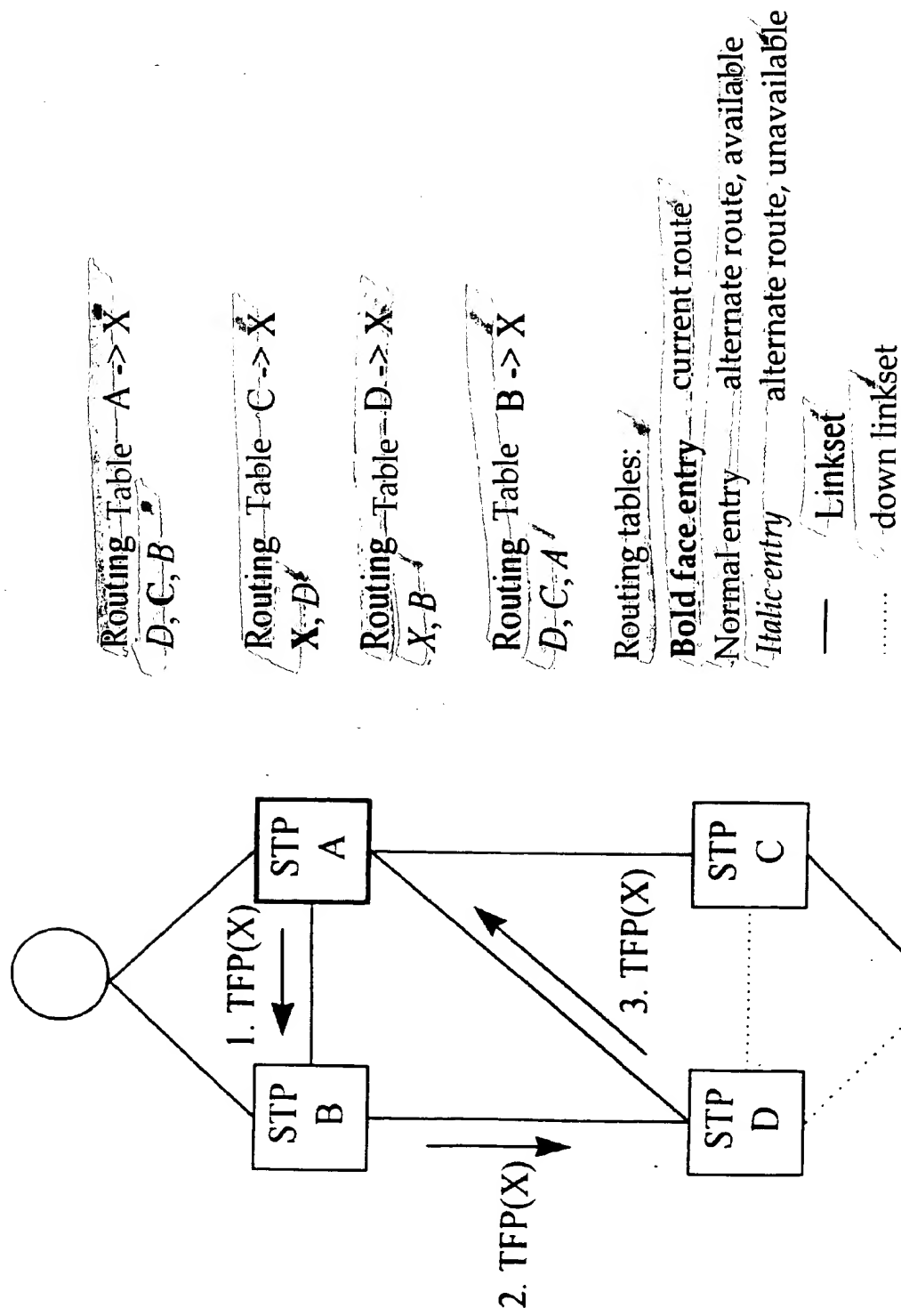
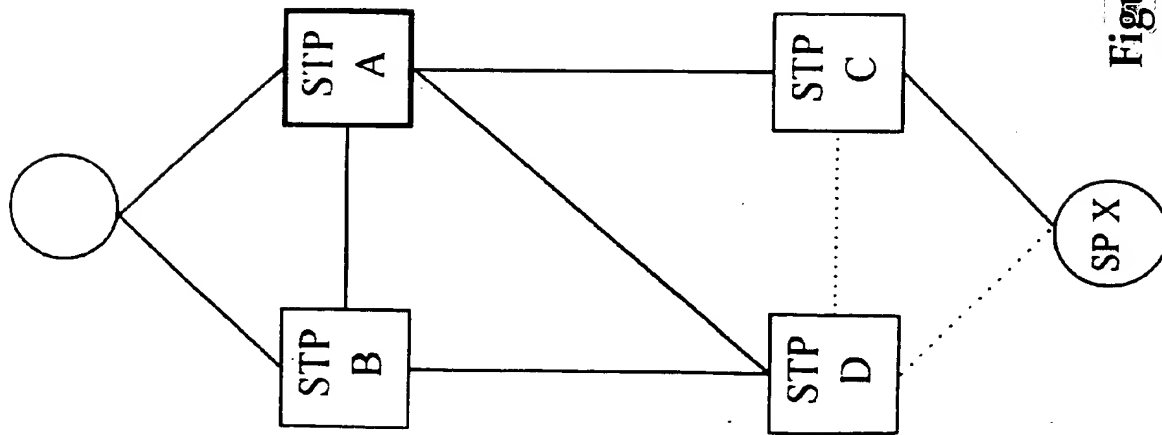


Figure 2 -- STP A parts loop "upstream" by sending a TFP(X) to STP B. Traffic from STP B and D cannot reach SP X, traffic is rerouted in A by resulting TFP(X) from B to D and D to A



Routing Table A -> X (Route via D was blocked)  
D, C, B

Routing Table C -> X  
X, D

Routing Table D -> X  
X, B

Routing Table B -> X  
D, C, A

Routing tables:

**Bold face entry**

Normal entry

*Italic entry*

current route

alternate route, available

alternate route, unavailable

— Linkset

..... down-linkset

Figure 3-- STP A parts loop "downstream" by blocking the route via D. Traffic from STP B and D can continue to reach SP X